NOV 0 3 2004

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number ETRANFA 10/613,006 **TRANSMITTAL** Filing Date July 7, 2003 **FORM** First Named Inventor Scot A. Kellar Art Unit 2813 (to be used for all correspondence after initial filing) **Examiner Name** Dolan, Jennifer M. Attorney Docket Number 42390.P12750D Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): PTO-1449 (1 page) Request for Refund **Express Abandonment Request** Copy of App. 10/855,032 (24 pages) Request for Change of Atty. Dkt. No. (1 page) CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Jay P. Beale, Reg. 50,901 Intel Americas, Inc. Individual name Signature Date 0 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Serita Evans Date Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Application No.

10/613,006

Confirmation No.: 4498

Applicant Filed

Kellar, et al. July 7, 2003

TC/AU

2813

Examiner

Dolan, Jennifer M.

Docket No.

42390.P12750D

Customer No.

08791

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

<u>Information Disclosure Statement under 37 C.F.R. 1.97</u>

Examiner,

Please consider the documents cited in the accompanying Information Disclosure Statement form during the examination of the above-referenced patent application. It is respectfully requested that the IDS form be initialed by the Examiner to indicate such consideration, and that a copy of the initialed form be returned to the applicants. This IDS is being submitted before the mailing date of any of a final action under 37 C.F.R. § 1.113, a notice of allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution and is accompanied by the fee set forth in 37 C.F.R. § 1.17(p).

The documents listed in the IDS are related patents and pending patent applications, which are assigned to the assignee of the present application, or are cited therein.

11/04/2004 YPOLITE1 00000013 500221 10613006

01 FC:1806

180.00 DA

Application 10/613,006 Attorney Docket: 042390.P12750D

If the Examiner has any questions, Examiner is invited to contact the undersigned at (703) 633-0927. Please charge the fee due under 37 C.F.R. § 1.17(p) to Deposit Account 50-0221. If any fee insufficiency or overpayment is found, please charge the insufficiency or credit the overpayment to Deposit Account 50-0221.

Respectfully submitted,

Dated:

02 Nov'04

Jáy Beale, Intel Corp.

Reg. No. 50,901

c/o Intel Americas 4030 Lafayette Center Drive Chantilly, VA 20151 (703) 633-0927

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/613,006
Filing Date July 7, 2003
First Named Inventor Kellar
Art Unit 2812
Examiner Name Dolan, Jennifer M.

(use as many sheets as necessary)

Sheet 1 of 1 Attorney Docket Number 42390.P12750D

				U.S. PATENT	DOCUMENTS	
Examiner Initials'	Cite No. ¹	Document Number Number-Kind Code ² (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 20040142540	A1	7/22/2004	Kellar, et al.	
		US- 20030157782	A1	7/21/2003	Kellar, et al.	
		US- 20040014308	A1	1/22/2004	Kellar, et al.	
		US- 6,762,076		7/13/2004	Kim, et al.	
		US- 10/855,032			Kim, et al.	
		US- 6,468,098		10/22/2002	Eldridge	
		US- 5,773,986		6/30/1998	Thompson, et al.	
		US- 20030079836	A1	5/1/2003	Lin, et al.	
		US- 6,724,084		4/20/2004	Hikita, et al.	
		US- 6,340,608		1/22/2002	Chooi, et al.	
		US- 6,238,951		5/29/2001	Caillat	
		US- 6,373,130		4/16/2002	Salaville	
		US- 6,643,920		11/11/2003	Hori	
		US- 5,401,672		3/28/1995	Kurtz, et al.	
		US- 6,297,072		10/2/2001	Tilmans, et al.	

FOREIGN PATENT DOCUMENTS									
Examiner Initials'	Cite No.1	Foreign Patent Document Country Code ³ –Number ⁴ –Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆			

Examiner	 	Date	
Signature		Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.